Page 1 of 1

## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

06-116145

(43) Date of publication of application: 26.04.1994

(51)Int.CL

A61K 31/415 A61K 9/70 A61K 47/10 A61K 47/34

(21)Application number : **04-271829** 

(72)Inventor: MORIMOTO KAZUTOSHI

(71)Applicant: T T S GIJUTSU KENKYUSHO:KK

(22)Date of filing:

09.10.1992

SUGIBAYASHI KENJI

SEKI TOSHINOBU

## (54) PERCUTANEOUS ABSORPTION TYPE PHARMACEUTICAL PREPARATION OF **CLONIDINE HYDROCHLORIDE**

(57) Abstract:

PURPOSE: To obtain a percutaneous absorption type pharmaceutical preparation of clonidine hydrochloride, having high skin permeability of the clonidine hydrochloride and capable of manifesting sufficient therapeutic effects.

CONSTITUTION: This percutaneous absorption type pharmaceutical preparation of clonidine hydrochloride is characterized by including the clonidine hydrochloride and a 10-20C aliphatic alcohol and/or a polyethylene glycol having 1000-8000 number-average molecular weight.

## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2000 Japan Patent Office